1,1,2,3-Tetrachloropropene
10436-39-2 | DTXSID2051475

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 130 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.15e-01

Confidence level: 8.00e-01

Nearest Neighbors from the Training Set

Image not found
1,1,2,2-Tetrachloroethane
Measured: 79.4
Predicted: 77.8

Image not found
1,2-Dibromo-3-chloropropane
Measured: 70.8
Predicted: 84.1

Image not found
Benzene, iodo-
Measured: 1260
Predicted: 1010

Image not found
Trichloroethylene
Measured: 100
Predicted: 83.1

Image not found
1,1,2-Trichloroethane
Measured: 77.6
Predicted: 87.6